

**AMENDMENT NO. 2 JULY 2018**  
**TO**  
**IS 617 : 1994 ALUMINIUM AND ALUMINIUM ALLOY**  
**INGOTS AND CASTINGS FOR**  
**GENERAL ENGINEERING PURPOSES**

*(Third Revision)*

*(Page 1, clause 5.3, line 2)* — Substitute ‘IS 504 (Parts 1 to 12) : 2002’ for ‘IS 504 : 1963’.

*(Page 9, clause 6.1.4, line 2)* — Substitute ‘IS 1608 (Part 1) : 2018’ for ‘IS 1816 : 1979’.

*(Page 9, clause 6.2, line 1)* — Substitute ‘[see IS 1500 (Part 1) : 2013/ISO 6506-1 : 2005]’ for ‘(see IS 1500 : 1983)’.

*(Page 9, clause 7.2.1, line 2)* — Substitute ‘(see IS 3658 : 1999)’ for ‘(see IS 3658 : 1981)’.

*(Page 10, Annex A)* — Substitute ‘IS 1608 (Part 1) : 2018 Metallic materials — Tensile testing : Part 1 Method of test at room temperature (*fourth revision*)’ for ‘IS 1816 : 1979 Method of tensile test for light metals and their alloys (*first revision*)’.

*(Page 10, Annex A)* — Substitute ‘IS 3658 : 1999 Code of practice for liquid penetrant flaw detection (*second revision*)’ for ‘IS 3658 : 1981 ‘Code of practice for liquid penetrant flaw detection (*first revision*)’.

*(Page 10, Annex A)* — Substitute ‘IS 504 (Parts 1 to 12) : 2002 Chemical analysis of aluminium and its alloys Parts 1 to 12 (*second revision*)’ for ‘IS 504 : 1963 Method of chemical analysis of aluminium and its alloys (*revised*)’.

*(Page 10, Annex A)* — Substitute ‘IS 1500 (Part 1) : 2013/ISO 6506-1 : 2005 Metallic materials — Brinell hardness test Part 1 Test Method (*fourth revision*)’ for ‘IS 1500 : 1983 Method of Brinell hardness test for metallic materials (*second revision*)’.

*(Page 11, Annex B, col New Tempers)* — Substitute ‘F’ for ‘M’.

(MTD 07)